

Title (en)  
Fastening of a rotorpackage on a ceramic shaft

Title (de)  
Rotorpaketbefestigung auf Keramikwelle

Title (fr)  
Fixation d'un paquet rotorique sur un arbre céramique

Publication  
**EP 1096644 A3 20021106 (DE)**

Application  
**EP 00122193 A 20001013**

Priority  
DE 19951476 A 19991026

Abstract (en)  
[origin: EP1096644A2] A cylindrically moulded rotor pile-up (1) fastens on a shaft (4) made from ceramic material. The shaft has one or more recesses (6,12) in its sleeve surface. The rotor pile-up has a fastening part (5,10) that engages in a recess by using a projecting part on the fastening part that is made to project by altering the shape of the fastening part.

IPC 1-7  
**H02K 1/28**

IPC 8 full level  
**H02K 1/28** (2006.01)

CPC (source: EP)  
**H02K 1/28** (2013.01)

Citation (search report)

- [Y] DE 2502778 A1 19760729 - HALM RICHARD
- [Y] GB 1284351 A 19720809 - CONTROLS CO OF AMERICA [US]
- [Y] US 4377762 A 19830322 - TATSUMI HIDEO [JP], et al
- [A] EP 0084976 A2 19830803 - HITACHI LTD [JP]
- [A] DE 3931442 A1 19910404 - BOSCH GMBH ROBERT [DE]
- [A] EP 0038728 A1 19811028 - DUCELLIER & CIE [FR]

Cited by  
EP2511532A1; EP1353433A3; WO2009077224A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1096644 A2 20010502; EP 1096644 A3 20021106; EP 1096644 B1 20060524;** DE 19951476 A1 20010503; DE 50012811 D1 20060629

DOCDB simple family (application)  
**EP 00122193 A 20001013;** DE 19951476 A 19991026; DE 50012811 T 20001013